

10-13-01

PATENT APPLICATION TRANSMITTAL LETTER

Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

jc971 U.S. PTO
09/981512
10/17/01

Transmitted herewith for filing of the patent application of:

Inventor: Rusi P. Taleyarkhan

for **NANOSCALE EXPLOSIVE/IMPLOSIVE BURST GENERATORS USING NUCLEAR-MECHANICAL TRIGGERING OF PRETENSIONED LIQUIDS** are the following:

- ☒ Specification, including Abstract
- ☒ 6 Sheets of drawing (3 sets)
- ☒ Executed Declaration and Power of Attorney
- ☒ Assignment with Recordation Cover Sheet
- ☒ Associate Power of Attorney
- ☒ Other: 2 postcards

CLAIMS AS FILED

Small Entity

Other than a Small Entity

| FOR | NO. FILED | NO. EXTRA |
|-------------------------------------|-----------|-----------|
| Basic Fee | | |
| Total Claims | 75 | 55 |
| Indep. Claims | 6 | 3 |
| multiple dependent claim present No | | |

| RATE | FEE |
|-----------|----------|
| | \$370.00 |
| x \$ 9 = | \$ |
| x \$ 42 = | \$ |
| x \$140 = | \$ |
| TOTAL | \$ |

| RATE | FEE |
|-----------|-----------|
| | \$ 740.00 |
| x \$ 18 = | \$990.00 |
| x \$ 84 = | \$252.00 |
| x \$280 = | \$ |
| TOTAL | \$1982.00 |
| | \$ 40.00 |

If the difference in Col. 1 is less than zero, enter "0" in Col. 2
Assignment Recordation

- ☒ A check in the amount of \$2022.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge any underpayment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0951. A duplicate of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.

Date

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